

Abstract

A method of monitoring the daily operating performance parameters for water treatment processes through the collection of localized data. The data is manipulated to generate preconfigured performance, maintenance, and quality assurance reports and further provide automatic submission of data as required for regulatory review of certain water treatment systems such as potable water treatment. The data is collected from sensors located at an equipment site and transferred to a remote computer located by use of the Internet, further all data received and used for generation of reports is also accessible by Internet connection and be delivered directly to the regulatory agency without additional process.